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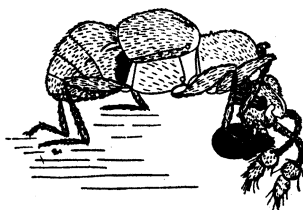
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Checklist of the *Genus Batrisodes* (Coleoptera: Pselaphidae)

ORLANDO PARK

Northwestern University

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Checklist of the Genus *Batrisodes* (Coleoptera: Pselaphidae)

ORLANDO PARK

Northwestern University

Achille Raffray in 1911 listed the species of Pselaphidae then known. The following checklist of the genus *Batrisodes* integrates new material that has accumulated in the past thirty-six years. At present there are 214 species of *Batrisodes* known. These are distributed as follows: Palaearctic 41, Nearctic 52, Ethiopian 4, Neotropical 0, Oriental 83, and Australian 34.

The following list has been organized upon a faunal basis for future zoögeographic study. Local studies are noted with reference to particular areas but several papers of a more general nature include keys to groups and group composition (Raffray, 1904), checklists (Raffray, 1908, 1911), faunal lists (Raffray, 1923-1924), center of origin and dispersal routes (Park, 1947).

ORIENTAL REGION

BORNEO

incertus (Schaufuss)

Batrisus incertus Schaufuss, Ann. Mus. Civ. Genoa, vol. 18, p. 392, 1882.

Type locality: Borneo.

BURMA

carinatus Blattny

Sbornik ent. Odd. Narod. Mus. Prague, vol. 3, no. 26, p. 190, 1925.

Type locality: Burma.

kavinai* BlattnyIbid.*, p. 193.

Type locality: Burma.

plicatus* BlattnyIbid.*, p. 194.

Type locality: Burma.

vavrai* BlattnyIbid.*, p. 191.

Type locality: Burma.

CEYLON

armatus* (Raffray)Batrissus armatus* Raffray, Ann. Soc. ent. France, vol. 62, p. 447, 1893

Type locality: Nuwara-Eliya to Maturata, Ceylon.

spinicollis* (Motschulsky)Batrissus spinicollis* Motschulsky, Etud. ent., p. 27, 1858.

Type locality: Ceylon. Additional records: Nuwara-Eliya, Ceylon (Raffray, 1893, p. 447).

***shingalensis* Raffray**

Ann. Soc. ent. France, vol. 83, p. 27, 1914.

Type locality: Banderawella, Ceylon.

saucius* RaffrayIbid.*, p. 27, 1914.

Type locality: Trincomalee, Ceylon.

FEDERATED MALAY STATES

alacer* (Raffray)Batrissus alacer* Raffray, Revue d'Entomologie, vol. 13, p. 245, 1894.

Type locality: Singapore

auriculatus* (Raffray)Batrissus auriculatus* Raffray, *ibid.*, vol. 13, p. 247, pl. I, fig. 9, 1894.

Type locality: Singapore. Additional records: Palembang, Sumatra (Raffray, 1904, p. 208).

bispina* (Raffray)Batrissus bispina* Raffray, *ibid.*, vol. 13, p. 234, 1894.

Type locality: Singapore.

***crenatulus* (Raffray)**

Batrisus crenatulus Raffray, *ibid.*, vol. 13, p. 259, 1894.

Type locality: Penang.

***cribratus* (Raffray)**

Batrisus cribratus Raffray, *ibid.*, vol. 13, p. 260, 1894.

Type locality: Penang.

***dux* (Raffray)**

Batrisus dux Raffray, *ibid.*, vol. 13, p. 254, 1894.

Type locality: Singapore.

***edentatus* (Raffray)**

Oxarthrus edentatus Raffray, *ibid.*, p. 263, 1894.

Type locality: Singapore.

***elegans* (Raffray)**

Batrisus elegans Raffray, *ibid.*, p. 244, pl. 1, fig. 7, 1894.

Type locality: Singapore.

***galeatus* (Raffray)**

Batrisus galeatus Raffray, *ibid.*, p. 252, pl. I, fig. 11, 1894.

Type locality: Singapore.

***geminus* (Raffray)**

Batrisus geminus Raffray, *ibid.*, p. 249, 1894.

Type locality: Penang and Singapore.

***hepaticus* (Raffray)**

Batrisus hepaticus Raffray, *ibid.*, p. 257, 1894.

Type locality: Singapore and Penang.

***hirtellus* (Raffray)**

Batrisus hirtellus Raffray, *ibid.*, p. 256, 1894.

Type locality: Penang.

***hispidulus* (Raffray)**

Batrisus hispidulus Raffray, *ibid.*, p. 258, 1894.

Type locality: Penang.

***quadrispina* (Raffray)**

Batrisus quadrispina Raffray, *ibid.*, p. 243, 1894.

Type locality: Singapore.

***quinesulcatus* (Raffray)**

Batrissus quinesulcatus Raffray, *ibid.*, p. 241, pl. I, fig. 6, 1894.

Type locality: Singapore. Ranges into Sumatra.

***latipalpus* (Raffray)**

Batrissus latipalpus Raffray, *ibid.*, p. 237, 1894.

Type locality: Singapore.

***merulus* (Raffray)**

Batrissus merulus Raffray, *ibid.*, p. 250, 1894.

Type locality: Penang.

***miles* (Raffray)**

Batrissus miles Raffray, *ibid.*, p. 251, 1894.

Type locality: Singapore.

***montivagus* (Raffray)**

Batrissus montivagus Raffray, *ibid.*, p. 248, 1894.

Type locality: Penang.

***paradoxus* (Raffray)**

Batrissus paradoxus Raffray, *ibid.*, p. 244, 1894.

Type locality: Penang.

***parens* (Raffray)**

Batrissus parens Raffray, *ibid.*, p. 236, 1894.

Type locality: Singapore.

***penangensis* (Raffray)**

Oxarthrius penangensis Raffray, *ibid.*, p. 261, 1894.

Type locality: Penang.

***persimilis* (Raffray)**

Batrissus persimilis Raffray, *ibid.*, p. 235, 1894.

Type locality: Penang.

***platycephalus* (Raffray)**

Batrissus platycephalus Raffray, *ibid.*, p. 242, 1894.

Type locality: Singapore.

***praeclarus* (Raffray)**

Batrissus praeclarus Raffray, *ibid.*, p. 253, 1894.

Type locality: Singapore and Penang. Ranges into Sumatra.

***rajah* (Raffray)**

Batrisus rajah Raffray, *ibid.*, p. 246, 1894.

Type locality: Singapore.

***satelles* (Raffray)**

Batrisus satelles Raffray, *ibid.*, p. 248, 1894.

Type locality: Singapore. Ranges into Palembang, Sumatra.

***singapuriensis* (Raffray)**

Batrisus singapuriensis Raffray, *ibid.*, p. 241, 1894.

Type locality: Singapore.

***sylvicola* (Raffray)**

Batrisus sylvicola Raffray, *ibid.*, p. 336, 1894.

Type locality: Singapore.

***tropicus* (Raffray)**

Batrisus tropicus Raffray, *ibid.*, p. 260, 1894.

Type locality: Penang.

***vagepunctatus* (Raffray)**

Batrisus vagepunctatus Raffray, *ibid.*, p. 254, 1894.

Type locality: Singapore.

***verticicornis* (Raffray)**

Batrisus verticicornis Raffray, *ibid.*, p. 250, pl. I, fig. 10, 1894

Type locality: Penang.

***vulneratus* (Raffray)**

Batrisus vulneratus Raffray, *ibid.*, p. 254, 1894.

Type locality: Penang.

FORMOSA***semipunctatus* Raffray**

Ent. Mitt., vol. 1, p. 104, 1912.

Type locality: Formosa.

INDIA

No species of *Batrisodes* are known from this large subcontinent but many probably occur. Fowler (1912, p. 82) writing of Indian pselaphids in general states "Very little is known of the Indian members of the group, although they are probably very numerous; several European genera are represented as *Batrisus*."

INDOCHINA

***faustus* (Raffray)**

Batrisus faustus Raffray, Ann. Soc. ent. France, vol. 65, p. 237, 1896.

Type locality: Birmanie.

JAVA

***achillei* (Schaufuss)**

Batrisus achillei Schaufuss, Ann. Mus. Civ. Genoa, vol. 18, p. 386, 1882.

Type locality: Java.

***angusticollis* (Raffray)**

Batrisus angusticollis Raffray, Revue d'Entomologie, vol. 1, p. 74, 1882.

Type locality: Java.

***beccarii* Raffray**

Ann. Soc. ent. France, vol. 73, p. 211, 1904. *nom. nov.*

Batrisus longipennis Schaufuss (*nec* Raffray), Ann. Mus. Civ. Genoa, vol. 18, p. 387, 1882.

Type locality: Java.

***bicolor* (Raffray)**

Batrisus bicolor Raffray, Revue d'Entomologie, vol. 1, p. 63, 1882.

Batrisus raffrayi Reitter, Verh. z. b. Ges. Wien, vol. 32, p. 285, 1882.

Type locality: Java.

***capitatus* (Raffray)**

Batrisus capitatus Raffray, Revue d'Entomologie, vol. 1, p. 73, 1882.

Type locality: Java.

***exiguus* (Raffray)**

Batrisus exiguus Raffray, *ibid.*, vol. 1, p. 61, 1882.

Batrisus nicotianus Schaufuss, Ann. Mus. Civ. Genoa, vol. 18, p. 393, 1882.

Batrisus lateridens Reitter, Verh. z. b. Ges. Wien, vol. 33, p. 398, 1883.

Type locality: Java. Ranges into Sumatra and Borneo.

***javanicus* (Raffray)**

Batrisus javanicus Raffray, Revue d'Entomologie, vol. 1, p. 63, 1882.

Type locality: Java. Ranges into Sumatra.

***longipennis* (Raffray)**

Batrisus longipennis Raffray, *ibid.*, vol. 1, p. 64, 1882.

Type locality: Java.

***pubescens* (Raffray)**

Batrisus pubescens Raffray, *ibid.*, vol. 1, p. 62, 1882.

Type locality: Java.

***semisulcatus* (Schaufuss)**

Batrisus semisulcatus Schaufuss, Ann. Mus. Civ. Genoa, vol. 18, p. 391, 1882.

Type locality: Java.

PHILIPPINES***cavicola* (Raffray)**

Batrisus cavicola Raffray, Ann. Soc. ent. France, vol. 60, p. 476, pl. 14, fig. 1, 1891.

Type locality: San Mateo, Manila, Luzon.

***verticinus* (Raffray)**

Batrisus verticinus Raffray, *ibid.*, vol. 60, p. 477, 1891.

Type locality: San Mateo Grotto, Manila, Luzon.

SUMATRA (cf. revision of Sumatran pselaphids, by Raffray, 1892)***acinosus* Raffray**

Ann. Soc. ent. France, vol. 73, p. 147, fig. 19, 1904.

Type locality: Palembang, Sumatra.

***asper* (Raffray)**

Batrisus asper Raffray, Ann. Soc. ent. France, vol. 65, p. 240, 1896.

Type locality: Palembang, Sumatra.

***cavifrons* (Raffray)**

Batrisus cavifrons Raffray, Ann. Soc. ent. France, vol. 61, p. 478, 1892.

Type locality: Sumatra.

***carbunculus* (Raffray)**

Batrisus carbunculus Raffray, *ibid.*, vol. 65, p. 239, 1896.

Type locality: Palembang, Sumatra.

***clavicornis* (Raffray)**

Batrisus clavicornis Raffray, *ibid.*, vol. 61, p. 480, pl. 10, fig. 6, 1892.

Type locality: Sumatra

***demissus* Raffray**

Ibid., vol. 73, p. 154, 1904.

Type locality: Palembang, Sumatra.

***dispar* (Raffray)**

Batrissus dispar Raffray, *ibid.*, vol. 61, p. 478, 1892.

Type locality: Sumatra. Ranges into Singapore.

***ferinus* Raffray**

Ibid., vol. 73, p. 148, fig. 20, 1904.

Type locality: Palembang, Sumatra.

***griseopubescens* (Raffray)**

Batrissus griseopubescens Raffray, *ibid.*, vol. 65, p. 238, 1896.

Type locality: Palembang, Sumatra.

***holosericeus* (Schaufuss)**

Batrissus holosericeus Schaufuss, Ann. Mus. Civ. Genoa, vol. 18, p. 387, 1882.

Type locality: Sumatra.

***indecorus* Raffray**

Ann. Soc. ent. France, vol. 73, p. 152, 1904.

Type locality: Palembang, Sumatra.

***infandus* Raffray**

Ibid., vol. 73, p. 150, 1904.

Type locality: Palembang, Sumatra.

***irritus* Raffray**

Ibid., vol. 73, p. 153, fig. 25, 1904.

Type locality: Palembang, Sumatra.

***luteolus* Raffray**

Ibid., vol. 73, p. 145, 1904.

Type locality: Palembang, Sumatra.

***mavortius* Raffray**

Ibid., vol. 73, p. 152, fig. 22, 1904.

Type locality: Palembang, Sumatra.

***multiforus* Raffray**

Ibid., vol. 73, p. 149, 1904.

Type locality: Palembang, Sumatra.

***muticus* (Raffray)**

Batrissus muticus Raffray, *ibid.*, vol. 61, p. 479, 1892.

Type locality: Sumatra.

***nodosus* Raffray**

Ibid., vol. 73, p. 151, fig. 21, 1904.

Type locality: Palembang, Sumatra.

***obesus* Raffray**

Ibid., vol. 73, p. 144, 1904.

Type locality: Palembang, Sumatra.

***patranus* Raffray**

Ibid., vol. 73, p. 151, 1904.

Type locality: Palembang, Sumatra.

***ritsemae* (Schaufuss)**

Batrisus ritsemae Schaufuss, Tijdschr. voor Entom., vol. 25, p. 70, 1882.

Type locality: Sumatra.

***rudis* (Raffray)**

Batrisus rudis Raffray, Ann. Soc. ent. France, vol. 65, p. 240, 1896.

Type locality: Sumatra.

***sagax* Raffray**

Ibid., vol. 73, p. 154, 1904.

Type locality: Sumatra.

***tenuicornis* Raffray**

Ibid., vol. 73, p. 149, 1904.

Type locality: Palembang, Sumatra.

***transversalis* (Raffray)**

Batrisus transversalis Raffray, *ibid.*, vol. 65, p. 241, 1896.

Type locality: Sumatra.

***tricarinatus* Raffray**

Ibid., vol. 73, p. 146, 1904.

Type locality: Palembang, Sumatra.

***tuberculatus* Raffray**

Ibid., vol. 73, p. 146, 1904.

Type locality: Palembang, Sumatra.

ETHIOPIAN REGION

AFRICA

articularis Raffray

Voy. Alluaud et Jeannel Afrique Orientale, p. 31, 1913.

Type locality: Tavéta, Afrique orientale anglaise, 750 meters, at light.

gladiator Raffray

Ibid., p. 33, 1913.

Type locality: Shimoni, Afrique orientale anglaise.

heterocerus Raffray

Ibid., p. 32, 1913.

Type locality: Kenya, forêts inférieures; 2400 meters.

SEYCHELLES

caudatus Raffray

Trans. Linn. Soc. London, vol. 16, p. 130, pl. 10, figs. 8, 9, 1913.

Type locality: Seychelles Islands.

AUSTRALIAN REGION

AUSTRALIA (cf. general paper by Raffray, 1900).

apicicollis Lea

Proc. Linn. Soc. New South Wales, vol. 35, p. 712, 1911.

Type locality: Australia.

arthuri *nom. nov.*

For *Batrisodes punctifrons* Lea, Proc. Linn. Soc. New South Wales, vol. 35, p. 712-716, 1911. Preoccupied by *Batrisodes punctifrons* (Casey), 1887, Pennsylvania, U. S. A.

Type locality: Australia.

asperulus (Raffray)

Batrisus asperulus Raffray, Proc. Linn. Soc. New South Wales, vol. 24, p. 139, pl. 10, fig. 26, 1900.

Type locality: Australia.

bifoveiceps Lea

Proc. Linn. Soc. New South Wales, vol. 36, p. 431, 1912.

Type locality: Brisbane, Queensland.

***bimucronatus* (Raffray)**

Batrissus bimucronatus Raffray, Proc. Linn. Soc. New South Wales, vol. 24, p. 142, 1900.

Type locality: Clarence River Valley, New South Wales.

***clavitarsis* Oke**

Proc. Linn. Soc. New South Wales, vol. 57, p. 152, 1932.

Type locality: New South Wales.

***conspicuus* (King) (?)**

Batrissus (?) *conspicuus* King, Trans. Ent. Soc. New South Wales, 1865, p. 171.

Type locality: Parramatta, New South Wales.

***cyclops* (King)**

Batrissus cyclops King, *ibid.*, 1866, p. 306; Raffray, Proc. Linn. Soc. New South Wales, vol. 24, p. 137, pl. 10, fig. 28, 1900.

Batrissus giraffa Schaufuss, Ann. Soc. ent. Belg., p. 31, 1880; Nunquam Otiosus, vol. III, p. 507, 1880 (Dresden). Synonymy *teste* Raffray, p. 138, 1900.

Batrissodes cyclops Raffray, Ann. Soc. ent. France, vol. 73, p. 84, 1904; Genera Insectorum, fas. 64, Pselaphidae, p. 159, 1908.

Type locality: Parramatta, New South Wales. Schaufuss gives the type locality of *giraffa* as Pine Mountain, Brigham, Australia. Raffray (1900) queried Brigham, and questioned whether Schaufuss meant Brisbane. Since this latter locality is in Queensland, it is unlikely. I find no Brigham listed for Australia, and suspect that the Brigham of Schaufuss is Bingham, New South Wales. Raffray (1904, 1908) cites *cyclops* from Pine Mountain, Parramatta, New South Wales.

***gibbosus* (King)**

Batrissus gibbosus King, *ibid.*, 1866, p. 307.

Type locality: Australia.

***gracilicornis* Oke**

Proc. Linn. Soc. New South Wales, vol. 57, p. 152, 1932. *nom. nov.* *Batrissodes tenuicornis* Lea, *ibid.*, vol. 35, p. 712, 1911.

Type locality: Australia.

***elizabethae* (King)**

Batrissus elizabethae King, Trans. Ent. Soc. New South Wales, 1864, p. 104.

Type locality: Sydney, New South Wales.

***falsus* (Raffray)**

Batrissus falsus Raffray, Proc. Linn. Soc. New South Wales, vol. 24, p. 144, 1900;

Type locality: Forest Reefs, New South Wales.

***gibbicollis* Lea**

Proc. Linn. Soc. New South Wales, vol. 35, p. 712, 1911.

Type locality: Australia.

***hamatus* (King)**

Batrissus hamatus King, Trans. Ent. Soc. New South Wales, 1863, p. 45, pl. 16, fig. 6c; Raffray, Proc. Linn. Soc. New South Wales, vol. 24, p. 140, 1900.

Type locality: Australia. Reported from Sydney and Parramatta, New South Wales by Raffray, 1900.

***hirtus* (MacLeay)**

Bryaxis hirta MacLeay, Trans. Ent. Soc. New South Wales, 1873, p. 152; Raffray, Proc. Linn. Soc. New South Wales, vol. 24, p. 139, 1900, (*Batrissus*) Raffray, Ann. Soc. ent. France, vol. 73, p. 205, 1904 (*Batrisodes*).

Type locality: Australia. Reported from Gayndah, Queensland by Raffray, 1900.

***insignicollis* Lea**

Proc. Linn. Soc. New South Wales, vol. 35, p. 712, 1911.

Type locality: Australia.

***kershawi* Lea**

Ibid., vol. 35, p. 712-716, 1911.

Type locality: Australia.

***laticollis* Lea**

Ibid., vol. 36, p. 431-435, 1912.

Type locality: New South Wales.

***leai* (Raffray)**

Batrissus leai Raffray, Proc. Linn. Soc. New South Wales, vol. 24, p. 142, 1900; Ann. Soc. ent. France, vol. 73, p. 205, 1904 (*Batrisodes*).

Type locality: Tamworth, New South Wales.

***macrocephalus* Lea**

Proc. Linn. Soc. New South Wales, vol. 36, p. 431-435, 1912.

Type locality: Gayndah, Queensland.

***myrmecophilus* Lea**

Proc. Royal Soc. Victoria, vol. 23, p. 148, 1911.

Type locality: Victoria.

***nobilis* (King)**

Batrissus nobilis King, Trans. Ent. Soc. New South Wales, 1865, p. 170.

Batrisodes nobilis Raffray, Ann. Soc. ent. France, vol. 73, p. 205, 1904; Genera Insectorum, fas. 64, p. 160, 1908.

Type locality: Parramatta, New South Wales.

***rugicornis* (Raffray)**

Batrisus rugicornis Raffray, Proc. Linn. Soc. New South Wales, vol. 24, p. 143, 1900.

Batrisodes rugicornis Raffray, Ann. Soc. ent. France, vol. 73, p. 205, 1904.

Type locality: New South Wales.

***sculpticollis* Lea**

Proc. Linn. Soc. New South Wales, vol. 36, p. 431-435, 1912.

Type locality: New South Wales.

***speciosus* (King)**

Batrisus speciosus King, Trans. Ent. Soc. New South Wales, 1863, p. 45; Raffray,

Proc. Linn. Soc. N. S. W., vol. 24, p. 141, 1900.

Batrisodes speciosus Raffray, Ann. Soc. ent. France, vol. 73, p. 205, 1904.

Type locality: Australia. Reported from Forest Reefs, New South Wales by Raffray, 1900.

***ursinus* (Schaufuss)**

Batrisus ursinus Schaufuss, Ann. Soc. ent. Belg., p. 31, 1880; Raffray, Proc. Linn.

Soc. N. S. W., vol. 24, p. 138, pl. 10, fig. 27, 1900.

Batrisodes ursinus Raffray, Ann. Soc. ent. France, vol. 73, p. 205, 1904.

Type locality: Wide Bay, Queensland.

MOLUCCAS***moluccarum* (Raffray)**

Batrisus moluccarum Raffray, Revue d'Entomologie, vol. 1, p. 61, 1882.

Type locality: Moluccas.

NEW GUINEA (PAPUA)***hatamensis* (Schaufuss)**

Batrisus hatamensis Schaufuss, Ann. Mus. Civ. Genoa, vol. 18, p. 392, 1882.

Type locality: Hatam Mountains, New Guinea.

***horvathi* Raffray**

Ann. Mus. Nat. Hung. (Budapest), 1903, p. 46, pl. 2, fig. 4.

Type locality: Sattelberg and Madang (Friedrich-Wilhemshafen).

***papuanus* (Raffray)**

Batrisus papuanus Raffray, Revue d'Entomologie, vol. 1, p. 41, 1882; Ann. Mus. Nat.

Hung., 1903, p. 45; Ann. Soc. ent. France, vol. 73, p. 206, 1904; Genera

Insectorum, fas. 64, p. 160, 1908.

Type locality: New Guinea.

***punctatissimus* (Raffray)**

Batrisus punctatissimus Raffray, Revue d'Entomologie, vol. 1, p. 60, 1882.

Type locality: New Guinea.

***simplex* (Raffray)**

Batrisus simplex Raffray, Revue d'Entomologie, vol. 1, p. 58, 1882; Ann. Soc. ent. France, vol. 73, p. 207, 1904; Genera Insectorum, fas. 64, p. 160.

Batrisus anthicathedrus Schaufuss, Bull. Soc. ent. France, p. cxvi, 1883.

Batrisus raffrayi Casey, Contr. Des. and Sys. Col. N. Am., part I, p. 92, 1884. *Nom. nov.* because of *simplex* (LeConte), 1878 of Michigan, but LeConte's species a synonym of *striatus* (LeConte), 1850, *teste* Casey, 1893, p. 472, and original name proposed by Raffray valid.

Type locality: New Guinea.

***testaceus* (Raffray)**

Batrisus testaceus Raffray, Revue d'Entomologie, vol. 1, p. 59, 1882.

Type locality: New Guinea.

TASMANIA***australis* (Erichson)**

Batrisus (?) *australis* Erichson, Wigm. Arch., vol. 1, p. 243, 1842; *Batrisodes* (?), Raffray, Ann. Soc. ent. France, vol. 73, p. 205, 1904; *Batrisodes*, Raffray, Genera Insectorum, fas. 64, p. 160, 1908.

Type locality: Tasmania.

PALAEARCTIC REGION

EUROPE (cf. papers by Reichenbach, 1816; Denny, 1825; Aubé, 1833, 1844; Ganglbauer, 1895; Reitter, 1909; Raffray, 1914).

***adnexus* (Hampe)**

Hampe, Wien. Ent. Monats., 1863, p. 285.

Batrisodes adnexus Raffray, Ann. Soc. ent. France, vol. 73, p. 201, 1904; Genera Insectorum, fas. 64, p. 158, 1908; Ann. Soc. ent. France, vol. 83, p. 379, 1914. Reitter, Fauna Germanica, Käfer, vol. 2, p. 211 (*con Lasius brunneus*), 1909. Donisthorpe, Ent. Rec., vol. 36, p. 117 (*con ants*), 1924.

Range: Great Britain, Germany, southern France, Austria, central Italy, Greece.

***adnexus humeralis* Rüschkamp**

Ent. Bl., vol. 28, p. 157, 1932,

Range: Germany.

***delaporti* (Aubé)**

Batrisus delaporti Aubé, Monographic Pselaphiorum, 1833, p. 46, pl. 89, fig. 2; LeConte, Boston Jour. Nat. Hist., vol. 6, p. 93, 1850.

Batrisodes delaportei Reitter, 1909, p. 211; Donisthorpe, Ent. Rec., vol. 36, p. 117 (*con ants*), 1924.

Batrisodes laportei Raffray, 1904, p. 201; 1908, p. 158; Bowman, Pselaphidae of North America, 1934, p. 144 (GENOTYPE by designation).

Batrisus puncticollis Tournier, Ann. Soc. ent. France, vol. 36, p. 561, 1867, (*teste* Raffray, 1904, p. 201; Reitter, 1909, p. 211).

Batrisus schwabi Reitter, Berl. Ent. Zeits., 1870, p. 213 (*teste* Raffray, 1904, p. 201; Reitter, 1909, p. 211).

Type locality: *Gallia, "In ligno putrido semel Parisiis silva Bononiae in societate cum formicis minimis fulvis legi."*

Range: Great Britain, France, Germany, Switzerland, Austria, Greece.

***elysius* Reitter**

Deuts. Ent. Zeits., vol. 28, p. 47, 1884; Raffray, 1904, p. 202; 1908, p. 158.

Range: Greece.

***exsculptus* (Hampe)**

Batrisus exsculptus Hampe, Stett. Ent. Zeit., 1850, p. 357.

Batrisodes exsculptus Raffray, 1904, p. 202; 1908, p. 158; Reitter, 1909, p. 211.

Type locality: Cyprus.

Range: Eastern Mediterranean area into Austria.

***insularis* (Baudi)**

Batrisus insularis Baudi, Berl. Ent. Zeits., 1869, p. 407.

Batrisodes insularis Raffray, 1904, p. 202; 1908, p. 158.

Type locality: Cyprus.

***moreanus* Reitter**

Wien. Ent. Zeit., 1893, p. 174; Raffray, 1904, p. 201; 1908, p. 158.

Range: Greece.

***oculatus* (Aubé)**

Batrisus oculatus Aubé, 1833, p. 48, pl. 89, fig. 4; LeConte, 1850, p. 93.

Batrisodes oculatus Raffray, 1904, p. 202; 1908, p. 158; Reitter, 1909, p. 211; Raffray, 1914, p. 379.

Range: Europe.

***paganettii* Blattny**

N. Beit. system. Insektenk., vol. 1, p. 2, 1916.

Type locality: Crete.

***pogonatus* (Saulcy)**

Spec. I, p. 98.

Batrises pogonatus Raffray, 1904, p. 201; 1908, p. 158.

Range: Greece.

***quadriceps* Baudi**

Nat. Sic., 1889, p. 166.

Batrises quadriceps Raffray, 1904, p. 201; 1908, p. 158.

Range: Southern Italy.

***roubali* Machulka**

Sbornik ent. Oddel. narod. Mus. Praze, vol. 5, p. 104, figs., 1927 (Prague).

Range: Czechoslovakia.

***slovenicus* Machulka**

Ibid., vol. 3, p. 165, 1925.

Range: Slovakia.

***venustus* (Reichenbach)**

Pselaphus venustus Reichenbach, Monographia Pselaphorum, 1816, p. 65, pl. 2, fig. 18.

Bryaxis nigriventris Denny, Monographia Pselaphidarum, 1825, p. 41, pl. 7, fig. 1 (*teste* Aubé, 1833, p. 48).

Batrises brullei Aubé, 1833, p. 47, pl. 89, fig. 3 (*teste* Raffray, 1904, p. 201; Reitter, 1909, p. 211).

Batrises buqueti (Aubé), 1833, p. 50, pl. 90, fig. 4 (*teste* Raffray, 1904, p. 201; Reitter, 1909, p. 211).

Batrises (?) *piceus* Mulsant & Rey, Opusc., vol. 12, p. 69 (*teste* Raffray, 1904, p. 201).

Batrises hubenthalii Reitter, Ent. Mitt., vol. 2, p. 133, 1913 (Dalmatia) equals *B. buqueti* (Aubé) *teste* Machulka, Acta Soc. ent. Cech., vol. 26, p. 119, 1930.

Batrises venustus Aubé, 1833, p. 48, pl. 90, fig. 1; LeConte, 1850, p. 93.

Batrises venustus Raffray, 1904, p. 201; 1908, p. 158; Reitter, 1909, p. 211.

Rosenberg, Ent. Medd., vol. 14, p. 374 ff., 1924 (LARVA).

Range: Temperate Europe.

CAUCASUS

***circassicus* Reitter**

Deuts. Ent. Zeits., vol. 31, p. 266, 1887; Raffray, Ann. Soc. ent. France, vol. 73, p. 202, 1904, Gen. Ins., fas. 64, p. 158, 1908.

Range: Western Caucasus.

***ruprechtii* Kolenati**

Melet. Ent., vol. 3, p. 31, pl. 12, fig. 3; Raffray, 1904, p. 201; 1908, p. 158.

Range: Transcaucasia; Lenkoran, Azerbaijan, S. S. R.

TIBET***pruinus* Reitter**

Hor. Soc. Ent. Ross., vol. 23, p. 558; Raffray, 1904, p. 202, 1908, p. 158.

Range: Tibet (Amdo).

JAPAN (cf. papers by Sharp, 1874, 1883)***acuminatus* (Sharp)**

Batrissus acuminatus Sharp, Trans. Ent. Soc. London, vol. 31, 1883, p. 307; Raffray, 1908, p. 161, 1874.

Type locality: Hakone, in decaying wood; Chiuzenji.

***angustus* (Sharp)**

Batrissus angustus Sharp, *ibid.*, vol. 22, 1874, p. 113; Raffray, 1908, p. 161.

Type locality: Japan.

***basicornis* (Sharp)**

Batrissus basicornis Sharp, *ibid.*, vol. 31, 1883, p. 312; Raffray, 1908, p. 161.

Type locality: Miyanoshita.

***caviceps* (Sharp)**

Batrissus caviceps Sharp, *ibid.*, vol. 31, 1883, p. 308; Raffray, 1908, p. 161.

Type locality: Yuyama.

***concolor* (Sharp)**

Batrissus concolor Sharp, *ibid.*, vol. 31, 1883, p. 310; Raffray, 1908, p. 161.

Type locality: Yokohama, with black ants.

***dionysius* (Schaufuss)**

Batrissus dionysius Schaufuss, Cat. Psel., p. 12.

(*spinicollis* Sharp, Trans. Ent. Soc. London, vol. 31, 1883, p. 304, *teste*

Raffray, 1904, p. 210; Raffray, 1908, p. 161.)

Range: Hitoyoshi.

***epistomalis* Raffray**

Ann. Soc. ent. France, vol. 73, p. 156, fig. 24, 1904.

Type locality: Central Japan.

***fissifrons* (Sharp)**

Batrissus fissifrons Sharp, Trans. Ent. Soc. London, vol. 31, 1883, p. 311; Raffray, 1908, p. 161.

Type locality: Higo.

***gracilis* (Sharp)**

Batrissus gracilis Sharp, *ibid.*, vol. 31, 1883, p. 315; Raffray, 1908, p. 161.

Type locality: Miyanoshita.

***harmandi* Raffray**

Ann. Soc. ent. France, vol. 73, p. 155, fig. 23, 1904.

Type locality: Central Japan.

***longicornis* (Sharp)**

Batrissus longicornis Sharp, Trans. Ent. Soc. London, vol. 31, 1883, p. 304; Raffray, 1908, p. 161.

Type locality: Miyanoshita; Ichiuchi, on the Kumagawa.

***nipponensis* Raffray**

Ann. Soc. ent. France, vol. 78, p. 23, 1909.

Type locality: Kioto.

***ornatifrons* (Sharp)**

Batrissus ornatifrons Sharp, Trans. Ent. Soc. London, vol. 31, 1883, p. 313; Raffray, 1908, p. 161.

Type locality: Chiuzenji.

***ornatus* (Sharp)**

Batrissus ornatus Sharp, *ibid.*, vol. 22, 1874, p. 114; vol. 31, 1883, p. 312; Raffray, 1908, p. 161.

Type locality: Fukuhora; Nagasaki.

Range: Fukuhora; Nagasaki; Nikko; Yanoshiku; Bukenji, near Yokohama.

***oscillator* (Sharp)**

Batrissus oscillator Sharp, *ibid.*, vol. 31, 1883, p. 309; Raffray, 1908, p. 161.

Type locality: With a species of *Formica* under a stone on the Mikuni to ge.

***palpalis* (Sharp)**

Batrissus palpalis Sharp, *ibid.*, vol. 31, 1883, p. 306; Raffray, 1908, p. 161.

Type locality: Mayebashi.

***politus* (Sharp)**

Batrissus politus Sharp, *ibid.*, vol. 31, 1883, p. 310; Raffray, 1908, p. 161.

Type locality: With ants at Chiuzenji; log mold at Nishimura.

***punctipennis* (Sharp)**

Batrissus punctipennis Sharp *ibid.*, vol. 31, 1883, p. 305; Raffray, 1908, p. 161.

Type locality: Miyanoshita and Hakone.

***rugicollis* (Sharp)**

Batrissus rugicollis Sharp, *ibid.*, vol. 31, 1883, p. 313; Raffray, 1908, p. 161.

Type locality: Oyama, in Sagami; Miyanoshta.

***solitarius* (Sharp)**

Batrissus solitarius Sharp, *ibid.*, vol. 31, 1883, p. 314; Raffray, 1908, p. 161.

Type locality: Kiga.

***stipes* (Sharp)**

Batrissus stipes Sharp, *ibid.*, vol. 22, 1874, p. 115; Raffray, 1908, p. 161.

Type locality: Japan.

***vestitus* (Sharp)**

Batrissus vestitus Sharp, *ibid.*, vol. 31, 1883, p. 307; Raffray, 1908, p. 161.

Type locality: Log mold at Hakone; Chiuzenji.

***vulgaris* Raffray**

Ann. Soc. ent. France, vol. 78, p. 24, 1909.

Type locality: Kyoto.

NEARCTIC REGION

See general papers by LeConte (1850), Brendel and Wickham (1890), Bowman (1934) and Park (1947).

***albionicus* (Aubé)**

Batrissus albionicus Aubé, Monographia Pselaphiorum, 1833, p. 49, pl. 90, fig. 2;
LeConte, 1850, p. 102; Brendel, 1866, p. 36; Henshaw, 1885, p. 29; Brendel and
Wickham, 1890, p. 16; Casey, 1893, p. 470, 506.

Batrissodes albionicus Raffray, 1904, p. 82; 1908, p. 159; 1911; Lang, 1920, p. 129;
Bowman, 1934, p. 61; Park, 1947, p. 107.

Batrissus aculeatus LeConte, Smiths. Misc. Coll. VI, no. 167, 1866, p. 21.

Type locality: British Columbia.

Range: British Columbia and California.

***antennatus* Shaeffer**

Trans. Am. Ent. Soc., vol. 32, 1906 p. 262; Leng, 1920, 13. 129; Bowman, 1934, p.
68; Brimley, 1938, p. 148; Park 1947, p. 80.

Type locality: Black Mountain, Buncombe County, North Carolina.

Known range: Buncombe and Yancey Counties, North Carolina.

***aphaenogastri* Fall**

Psyche, vol. 19, 1912, p. 11; Leng, 1920, p. 129; Bowman, 1934, p. 61; Park, 1947,
p. 110.

Type locality: Kendrick, Latah County, Idaho.

***appalachianus* Casey**

Canadian Ent., vol. 40, 1908, p. 262; Leng, 1920, p. 129; Bowman, 1934, p. 72; Park, 1947, p. 87.

Type locality: Westmoreland County, Pennsylvania.

***armiger* (LeConte)**

Batrissus armiger LeConte, Boston Jour. Nat. Hist., vol. 6, 1850, p. 94; Brendel, 1866, p. 36; Henshaw, 1885, p. 29; Brendel and Wickham, 1890, p. 10; Casey, 1893, p. 506.

Batrissodes armiger Raffray, 1904, p. 202; 1908, p. 159; 1911; Leng, 1920, p. 129; Bowman, 1934, p. 58; Brimley, 1942, p. 11; Park, 1947, p. 68.

Type locality: Pennsylvania.

Range: Allegheny Mountains, Pennsylvania south into Florida.

***beyeri* Schaeffer**

Trans Am. Ent. Soc., vol. 32, 1906, p. 261; Leng, 1920, p. 129; Bowman, 1934, p. 68; Brimley, 1938, p. 148; Park, 1947, p. 81.

Type locality: Black Mountain, Buncombe County, North Carolina.

Known range: Buncombe and Yancey Counties, North Carolina.

***bistriatus* (LeConte)**

Batrissus bistriatus LeConte, Boston Jour. Nat. Hist., vol. 6, 1850, p. 101; Brendel, 1866, p. 37; Henshaw, 1885, p. 29; Brendel and Wickham, 1890, p. 22; Casey, 1893, p. 506.

Batrissodes bistriatus Raffray, 1904, p. 204; 1908, p. 159; 1911; Leng, 1920, p. 129; Bowman, 1934, p. 67; Park, 1947, p. 78.

Type locality: Pennsylvania.

Range: Pennsylvania northward into Litchfield County, Connecticut.

***carolinae* (Casey)**

Batrissus carolinae Casey, Ann. New York Acad. Sci., vol. 7, 1893, p. 468, 506.

Batrissodes carolinae Raffray, 1904, p. 202; 1908, p. 159; 1911; Leng, 1920, p. 129; Bowman, 1934, p. 59; Brimley, 1938, p. 148; Park, 1947, p. 71.

Type locality: Asheville, Buncombe County, North Carolina.

***cartwrighti* Sanderson**

Ent. News, vol. 51, 1940, p. 169; Park, 1947, p. 78.

Type locality: Clemson, Oconee County, South Carolina.

***caseyi* Blatchley**

Coleop. Indiana, 1910, p. 326.

Batrissodes caseyi Duty, in Leng, 1920, p. 130; Bowman, 1934, p. 76.

Batrissodes caseyi Blatchley, in Leng and Mutchler, 1933, p. 20; Park, 1947, p. 96.

(Unknown to author. Is this a possible synonym of *ionae* (LeConte) ?).

Range: Posey County, Indiana; Hamilton County, Ohio; Kenton County, Kentucky.

***cavicornis* Casey**

Ann. New York Acad. Sci., vol. 9, 1897, p. 579; Raffray, 1904, p. 204; 1908, p. 159; 1911; Leng, 1920, p. 129; Bowman, 1934, p. 71; Park, 1947, p. 85.

Type locality: Westmoreland County, Pennsylvania.

Range: Westmoreland County, Pennsylvania south to Edmonson County, Kentucky and west through Hamilton County, Ohio to Pope County, Illinois.

***cavicus* (Casey)**

Batriscus cavicus Casey, Ann. New York Acad. Sci., vol. 7, 1893, p. 468, 506.

Batriscodes cavicus Raffray, 1904, p. 202; 1908, p. 159; 1911; Blatchley, 1910; Leng 1920, p. 129; Bowman, 1934, p. 58; Brimley, 1938, p. 148; Park, 1947, p. 68.

Type locality: Asheville, Buncombe County, North Carolina.

Range: Buncombe County, North Carolina south to Sassafras Mountains, South Carolina; west to Hamilton County, Ohio and Crawford County, Indiana.

***cicatricosus* (Brendel)**

Batriscus cicatricosus Brendel and Wickham, Bull. Lab. Nat. Hist., St. Univ. Iowa, vol. 2, 1890, p. 15; Casey, 1893, p. 506.

Batriscodes cicatricosus Raffray, 1904, p. 203; 1908, p. 159; 1911; Leng, 1920, p. 129; Bowman, 1934, p. 63.

Type locality: Placer County, California.

***clypeonotus* (Brendel)**

Batriscus clypeonotus Brendel, Trans. Am. Ent. Soc., vol. 20, 1893, p. 280, pl. 4, fig. 4; Casey, 1893, p. 506.

Batriscodes clypeonotus Raffray, 1904, p. 204; 1908, p. 159; 1911; Lang, 1920, p. 129; Bowman, 1934, p. 73; Park, 1947, p. 89.

Type locality: Ponchatoula, Tangipahoa Parish, Louisiana.

***confinis* (LeConte)**

Batriscus confinis LeConte, Boston Soc. Nat. Hist., vol. 6, 1850, p. 96 (Type a male, not female as stated); Brendel, 1866, p. 36; Henshaw, 1885, p. 29; Brendel and Wickham, 1890, p. 12; Casey, 1893, p. 506; Dury, 1903, 1908.

Batriscodes confinis Raffray, 1904, p. 81; 1908, p. 159; 1911; Blatchley, 1910, p. 324; Leng, 1920, p. 129; Bowman, 1934, p. 59; Brimley, 1942, p. 11; Park, 1947, p. 69.

Batriscodes curvatus Sanderson, 1940, p. 170; *teste* Park, 1947, p. 70.

Type locality: Athens, Clarke County, Georgia.

Range: Oconee County, South Carolina, west through Georgia; north to Wake County, North Carolina, Hamilton County, Ohio and Putnam County, Indiana.

***declivis* Casey**

Canadian Ent., vol. 40, 1908, p. 262; Leng, 1920, p. 129; Bowman, 1934, p. 68; Park, 1947, p. 80.

Type locality: Iowa City, Johnson County, Iowa.

***denticauda* (Casey)**

Batrissus denticauda Casey, Ann. New York Acad. Sci., vol. 7, 1893, p. 471, 506.

Batrissodes denticauda Raffray, 1904, p. 203; 1908, p. 159; 1911; Leng, 1920, p. 129; Bowman, 1934, p. 63.

Type locality: Siskiyou County, California.

***denticollis* (Casey)**

Batrissus denticollis Casey, Contr. Coleop. No. Amer., Philadelphia, 1884, p. 89; Brendel and Wickham, 1890, p. 27.

Batrissodes denticollis Raffray, 1904, p. 204; 1908, p. 159; 1911; Leng, 1920, p. 129; Leonard, 1928; Bowman, 1934, p. 74; Brimley, 1938; Park, 1942, p. 17; 1947, p. 93.

Type locality: Washington, District of Columbia.

Range: Round Knob, North Carolina north to New York; west to Iowa and Missouri.

***fossicauda* Casey**

Ann. New York Acad. Sci., vol. 9, 1897, p. 574; Wickham, 1900; Raffray, 1908, p. 159; Casey, 1908, p. 262; Leng, 1920, p. 129; Bowman, 1934, p. 67; Park, 1947, p. 79.

Type locality: Westmoreland County, Pennsylvania.

***foveicornis* (Casey)**

Batrissus foveicornis Casey, Calif. Acad. Sci., Bull. 8, 1887, p. 462; Brendel and Wickham, 1890, p. 27; Casey, 1893, p. 506; Wickham, 1896.

Batrissodes foveicornis Raffray, 1904, p. 204; 1908, p. 159; 1911; Blatchley, 1910, p. 327; Leng, 1920, p. 129; Leonard, 1928; Bowman, 1934, p. 71; Park, 1947, p. 85.

Type locality: Tennessee.

Range: New York west to Johnson County, Iowa; south to Tennessee and Robertson County, Kentucky.

***frontalis* (LeConte)**

Batrissus frontalis LeConte, Boston Soc. Nat. Hist., vol. 6, 1850, p. 96; Brendel, 1866, p. 36; Henshaw, 1885, p. 29; Brendel and Wickham, 1890, p. 22; Casey, 1893, p. 506; Wickham, 1898, 1900; Dury, 1903, 1908.

Batrissodes frontalis Raffray, 1904, p. 203; 1908, p. 159; 1911; Casey, 1908; Leng, 1920, p. 129; Bowman, 1934, p. 66; Park, 1935, p. 213; 1947, p. 75.

Type locality: Pennsylvania.

Range: Olmsted County, Minnesota southward through Johnson County, Iowa, Missouri, and Douglas County, Kansas; eastward through Wisconsin and Manitoba on the north, and Hamilton County, Ohio on the south, to Pennsylvania. Apparently discontinuous, isolated population in El Paso and Chaffee Counties, Colorado. See discussion in Park, 1947, p. 117.

***furcatus* (Brendel)**

Batrissus furcatus Brendel and Wickham, Bull. Lab. Nat. Hist., St. Univ. Iowa, vol. 2, 1890, p. 82; Casey, 1893, p. 506.

Batrissodes furcatus Raffray, 1904, p. 204; 1908, p. 159; 1911; Leng, 1920, p. 129; Bowman, 1934, p. 73; Park, 1942, . 17, pl. 1, fig. 11; 1947, p. 88.

Type locality: Southern Pennsylvania.

Range: Plymouth County, Massachusetts westward to Berrien County, Michigan; southward to Wake County, North Carolina, Lake County, Tennessee and southern Illinois.

***globosus* (LeConte)**

Batrissus globosus LeConte, Boston Jour. Nat. Hist., vol. 6, 1850, p. 100; Brendel, 1866, p. 36; Henshaw, 1885, p. 29; Brendel, and Wickham, 1890, p. 23; Casey, 1893, p. 506; Wickham, 1898, 1900; Dury, 1903, 1908.

Batrissodes globosus Raffray, 1904, p. 204; 1908, p. 159; 1911; Blatchley, 1910, p. 326; Leng, 1920, p. 129; Leonard, 1928; Holmquist, 1928; Bowman, 1934, p. 69; Park, 1929, 1932, 1935a, b; 1942, p. 1, 5, 17, pl. 1, fig. 13, 14; 1947, p. 82.

Type locality: Pennsylvania.

Range: On the north from Quebec, Vermont, and Massachusetts, west into Vilas County, Wisconsin; southward through Johnson County, Iowa, Douglas and Montgomery Counties, Kansas, Washington County, Arkansas to Texas and Natchitoches Parish, Louisiana; eastward to central Florida. Apparently discontinuous, isolated population in Boulder and El Paso Counties, Colorado. See discussion in Park, 1947, p. 117.

***hairstoni* Park**

Bull. Chicago Acad. Sci., vol. 8, 1947, p. 101.

Type locality: Clark County State Park, near Uno, Indiana, about thirteen miles north of Ohio River.

***ionae* (LeConte)**

Batrissus ionae LeConte, Boston Jour. Nat. Hist. Soc., vol. 6, 1850, p. 94; Brendel, 1866, p. 35; Henshaw, 1885, p. 29; Brendel, and Wickham, 1890, p. 9 Casey, 1893, p. 506.

Batrissodes ionae Raffray, 1904, p. 202; 1908, p. 158; 1911; Blatchley, 1910, p. 323; Leng, 1920, p. 129; Bowman, 1934, p. 58; Park, 1947, p. 65.

Type locality: Georgia.

Range: Bergen, Ocean, and Union Counties, New Jersey, through Cumerland County, Pennsylvania, southward through District of Columbia and Powell County, Kentucky into Georgia.

***kahli* Bowman**

Pselaphidae N. Amer., 1934, p. 141; Blackwelder, 1939, p. 29; Park, 1947, p.96.

Type locality: Tennessee.

***lineaticollis* (Aubé)**

Batriscus lineaticollis Aubé, Monographic Pselaphiorum, 1833, p. 50, pl. 90, fig. 3; LeConte, 1850, p. 101; Brendel, 1866, p. 37; Henshaw, 1885, p. 29; Brendel and Wickham, 1890, p. 20; Casey, 1893, p. 506; Wickham, 1894.

Batriscodes lineaticollis Raffray, 1904, p. 203; 1908, p. 159; 1911; Blatchley, 1910, p. 326; Leonard, 1928; Bowman, 1934, p. 67; Park, 1947, p. 77.

Batriscodes lineatocollis Leng, 1920, p. 129.

Type locality: North America.

Range: New York and New Jersey. See discussion in Park, 1947, p. 77.

***luculentus* (Casey)**

Batriscus luculentus Casey, Bull. California Acad. Sci., vol. 2, 1887, p. 460; Casey, 1893, p. 472, 506; Leng, 1920, p. 129; Bowman, 1934, p. 73; Park, 1947, p. 90.

Type locality: District of Columbia.

***lustrans* Casey**

Canadian Entom., vol. 40, 1908, p. 260; Leng, 1920, p. 129; Bowman, 1934, p. 61; Park, 1947, p. 108.

Type locality: Lake Tahoe, California.

Range: California to Washington.

***mendocino* (Casey)**

Bull. California Acad. Sci., vol. 1, 1886, p. 174; Casey, 1893, p. 470, 506.

Batriscodes mendocino Leng, 1920, p. 129; Bowman, 1934, p. 61; Park, 1947, p. 108.

Type locality: Anderson Valley, Mendocino County, California.

***monstrosus* (LeConte)**

Batriscus monstrosus LeConte, Boston Jour. Nat. Hist., vol. 6, 1850, p. 95; Brendel, 1866, p. 36; Brendel and Wickham, 1890, p. 12; Casey, 1893, p. 506; Schwartz, 1895; Dury, 1903, 1908.

Batriscodes monstrosus Raffray, 1904, p. 202; 1908, p. 159; 1911; Leng, 1920, p. 129; Leonard, 1928; Bowman, 1934, p. 58; Park, 1935, 1942, 1947, p. 66; Böving and Craighead, 1931, pl. 19, figs. G, H, I (LARVA).

Batsisus ferox LeConte, 1850, p. 95; Blatchley, 1910, p. 323; Park, 1947, p. 67.

Batriscus cristatus LeConte, 1850, p. 96; Park, 1947, p. 68.

Type locality: Athens, Clarke County, Georgia.

Range: New York and New Jersey, southward through Delaware, District of Columbia, Virginia, into Georgia; westward through Pennsylvania, Ohio, Indiana into Illinois.

***monticola* (Casey)**

Batriscus monticola Casey, Bull. California Acad. Sci., vol. 1, 1886, p. 177; Casey, 1893, p. 469, 506.

Batriscodes monticola Leng, 1920, p. 129; Bowman, 1934, p. 60; Park, 1947, p. 108.

Type locality: El Dorado County, California.

***nigricans* (LeConte)**

Batrissus nigricans LeConte, Boston Jour. Nat. Hist., vol. 6, 1850, p. 99; Brendel, 1866, p. 36; Henshaw, 1885, p. 29; Brendel, 1887, p. 204; G. H. Horn, in Brendel, 1887, fig. 3, p. 205; Brendel, and Wickham, 1890, p. 30; Casey, 1893, p. 506; Duty, 1903, 1908.

Batrissodes nigricans Raffray, 1904, p. 204; 1908, p. 159; 1911; Blatchley, 1910, p. 328; Leng, 1920, p. 129; Bowman, 1934, p. 75; Park, 1947, p. 90.

Batrissodes spinifer (Brendel), 1887, p. 205, fig. 1, 2; Park, 1947, p. 92.

Batrissodes triangulifer (Brendel), 1890, p. 9, 28-30; Casey, 1893, p. 506; Leng, 1920, p. 129; C. W. Leng and A. S. Nicolay, in Leonard, 1928; Bowman, 1934, p. 74; Park, 1947, p. 91.

Type locality: South Carolina.

Range: South Carolina northward through Ocean County, New Jersey and Suffolk County, New York. A possible record (?) from Denver County, Colorado. See discussion in Park, 1947, p. 91.

***occiduus* (Casey)**

Batrissus occiduus Casey, Bull. California Acad. Sci., vol. 1, 1886, p. 178; Brendel and Wickham, 1890, p. 17; Casey, 1893, p. 470, 506.

Batrissodes occiduus Raffray, 1904, p. 203; 1908, p. 159; 1911; Leng, 1920, p. 129; Bowman, 1934, p. 60; Park, 1947, p. 108.

Type locality: Humboldt County, California.

***punctifrons* (Casey)**

Batrissus punctifrons Casey, Bull. California Acad. Sci., vol. 2, 1887, p. 463; Brendel and Wickham, 1890, p. 27; Casey, 1893, p. 506.

Batrissodes punctifrons Raffray, 1904, p. 204; 1908, p. 159; Leng, 1920, p. 129; Leonard, 1928; Bowman, 1934, p. 72; Park, 1947, p. 86.

Type locality: Pennsylvania.

Range: Mt. Toby, Massachusetts and Grafton County, New Hampshire southward through New York into Westmoreland County, Pennsylvania.

***pygidialis* (Casey)**

Batrissus pygidialis Casey, Ann. New York Acad. Sci., vol. 7, 1893, p. 470, 506.

Batrissodes pygidialis Raffray, 1904, p. 203; 1908, p. 159; 1911; Leng, 1920, p. 129; Bowman, 1934, p. 63; Park, 1947, p. 108.

Type locality: California.

***riparius* (Say)**

Jour. Philadelphia Acad. Nat. Sci., vol. 4, 1824, p. 98.

Batrissus riparius LeConte, 1850, p. 97; Brenda!, 1866, p. 36; Henshaw, 1885, p. 29; Brendel and Wickham, 1890, p. 19; Casey, 1893, p. 506; Dug, 1903.

Batrissodes riparius Raffray, 1904, p. 203; 1908, p. 159; 1911; Blatchley, 1910, p. 326; Leng, 1920, p. 129; Leonard, 1928; Bowman, 1934, p. 65; Park, 1935, 1942; 1947, p. 72.

?*Batrissus juvencus* Brendel, 1865, p. 258; 1866, p. 36; Bowman, 1934, p. 65; Park, 1947, p. 73.

Range: New York southward to Georgia; westward through Pennsylvania, Ohio, Indiana and Illinois, into Missouri.

rossi Park

Bull. Chicago Acad. Sci., vol, 8, 1947, p. 100.

Type locality: Herod, Pope County, Illinois.

sandersoni Park

Ibid., p. 97.

Type locality: Herod, Pope County, Illinois.

scabriceps (LeConte)

Batrissus scabriceps LeConte, Boston Jour. Nat. Hist., vol. 6, 1850, p. 98; Brendel, 1866, p. 36 Henshaw, 1885, p. 29; Brendel and Wickham, 1890, p. 19, pl. 10, fig. 86, pl. 12, fig. 138; Casey, 1893, p. 506; Wickham, 1896.

Batrissodes scabriceps Raffray, 1904, p. 203; 1908, p. 159; 1911; Leng, 1920, p. 129; Leonard, 1928; Bowman, 1934, p. 66; Park, 1935; 1947, p. 73.

Batrissodes harringtoni Casey, 1897, p. 578; Leng, 1920, p. 129; Bowman, 1934, p. 68; Brimley, 1942, p. 11; Park, 1947, p. 74.

Range: New York westward through Ottawa, Berrien County, Michigan, Bayfield County, Wisconsin into Johnson County, Iowa; south to Platte County, Missouri, Washington County, Arkansas, Illinois, Pennsylvania and Wake County, North Carolina.

schaefferi Park

Bull. Chicago Acad. Sci., vol. 8, 1947, p. 104.

Type locality: North Carolina.

schaumi (Aubé)

Batrissus schaudi Aubé, Ann. Soc. ent. France, vol. 2, 1844, p. 84; LeConte, 1850, p. 102; Henshaw, 1885, p. 29; Brendel and Wickham, 1890, p. 18, pl. 10, fig. 81, pl. 12, fig. 136; Casey, 1893, p. 506.

Batrissodes schaudi Raffray, 1904, p. 203; 1908, p. 159; 1911; Leng, 1920, p. 129; Leonard, 1928; Bowman, 1934, p. 63; Park, 1935; 1942, p. 17, pl. 2, fig. 3, 4; 1947, p. 71.

Batrissus punctatus LeConte, 1850, p. 97; Brendel, 1866, p. 36; Casey, 1893, p. 506; Leng, 1920, p. 129; Park, 1947, p. 72.

Range: New York westward to Berrien County, Michigan; southward through Illinois Pennsylvania, Spotsylvania County, Virginia and Clarke County and White County, Georgia.

schmitti Casey

Ann. New York Acad. Sci., vol, 9, 1897, p. 581; Leng, 1920, p. 129; Bowman, 1934, p. 75; Park, 1947, p. 94.

Type locality: Westmoreland County, Pennsylvania.

Range: Westmoreland County, Pennsylvania south to North Carolina, and westward into Indiana.

***sinuatifrons* (Brendel)**

Batrissus sinuatifrons Brendel, Trans. Amer. Entom. Soc., vol. 20, 1893, p. 280, pl. 4, fig. 5; Casey, 1893, p. 506.

Batrissodes sinuatifrons Raffray, 1904, p. 204; 1908, p. 159; 1911; Lang, 1920, p. 129; Bowman, 1934, p. 73; Park, 1947, p. 88.

Type locality: Memphis, Shelby County, Tennessee.

Range: Shelby County, Tennessee westward to Lee County, Arkansas, and southward to Jefferson Parish, Louisiana.

***speculum* (Casey)**

Batrissus speculum Casey, Bull. California Acad. Sci, vol 1, 1886, p. 176; Casey, 1893, p. 470, 506.

Batrissodes zephyrinus speculum Lang, 1920, p. 129.

Batrissodes speculum Bowman, 1934, p. 62; Park, 1947, p. 108.

Type locality: Alameda County, California.

***spretus* (LeConte)**

Batrissus spretus LeConte, Boston Jour. Nat. Hist., vol. 6, 1850 p. 100; Brendel, 1866, p. 36; Henshaw, 1885, p. 29; Brendel and Wickham, 1890, p. 26, pl. 10, fig. 92; Casey, 1893, p. 472, 506; Dury, 1903, 1908.

Batrissodes spretus Raffray, 1904, p. 204; 1908, p. 159; 1911; Blatchley, 1910, p. 327; Leng, 1920, p. 129; Notman, 1920, p. 180; Leonard, 1928; Bowman, 1934, p. 70; Park, 1947, p. 84.

Type locality: White County, Georgia.

Range: Vermont southward through Broome County, New York, Cumberland County, Pennsylvania, Virginia, to White County, Georgia; westward into Illinois.

***striatus* (LeConte)**

Batrissus striatus LeConte, Boston Jour. Nat. Hat., vol 6, 1850, p. 99; Casey, 1893, p. 472, 106.

Batrissodes striatus Raffray, 1904, p. 204; 1908, p. 159; 1911; Leng, 1920, p. 130; Leonard, 1928; Bowman, 1934, p. 76; Park, 1947, p. 95.

Batrissus simplex LeConte, 1878, p. 598; Casey, 1893, p. 472; Park, 1947, p. 95.

Batrissus aterrimus Casey, 1884, p. 91; 1893, p. 472; Park, 1947, p. 95.

Batrissus cephalotes Casey, 1887, p. 459; 1893, p. 472; Park, 1947, p. 95.

Type locality: Pennsylvania.

Range: Middlesex County, Massachusetts westward through Ontario. Michigan and northern Illinois to Wallace County, Kansas; southward through New York, New Jersey, Rhode Island, District of Columbia into Georgia.

***striatus psotai* Park**

Bull. Chicago Acad. Sci., vol. 8, 1947, p. 105.

Type locality: Antioch, Lake County, Illinois.

***temporalis* Casey**

Ann. New York Acad. Sci., vol. 9, 1897, p. 573; Leng, 1920, p. 129; Bowman, 1934, p. 66; Park, 1947, p. 75.

Type locality: Westmoreland County, Pennsylvania.

***tridens* Casey**

Canadian Entom., vol. 40, 1908, p. 263; Leng, 1920, p. 129; Bowman, 1934, p. 75; Park, 1947, p. 96.

Type locality: St. Louis, Missouri.

***tulareanus* Casey**

Ibid., 1908, p. 261; Leng, 1920, p. 129; Bowman, 1934, p. 61; Park, 1947, p. 108.

Type locality: Tulare County, California.

***uncicornis* Casey**

Ann. New York Acad. Sci., vol. 9, 1897, p. 576; Leng, 1920, p. 129; Leonard, 1928; Bowman, 1934, p. 65; Brimley, 1942, p. 11; Löding, 1945, p. 42; Park, 1947, p. 73.

Type locality: Vicinity of New York City, New York.

Range: New York southward to Wake County, North Carolina; possibly into Mobile and Baldwin Counties, Alabama.

***virginiae* (Casey)**

Batrissus virginiae Casey, Contrib. Col. N. Amer., 1884, pt. 2, p. 90; Henshaw, 1885, p. 29; Brendel and Wickham, 1890, p. 25, pl. 12, fig. 139; Casey, 1893, p. 506; Dury, 1903, 1908.

Batrissodes virginiae Raffray, 1904, p. 204; 1908, p. 159; 1911; Leng, 1920, p. 129; Bowman, 1934, p. 72; Brimley, 1938, p. 148; Park, 1947, p. 87.

Type locality: Stone Creek, Lee County, Virginia.

Possible range: Lee County, Virginia southward to Round Knob, North Carolina; westward through Hamilton County, Ohio into southern Indiana.

***zephyrinus* (Casey)**

Batrissus zephyrinus Casey, Bull. California Acad. Sci., vol. 1, 1886, p. 175; Brendel and Wickham, 1890, p. 13, pl. 10, fig. 82, pl. 12, fig. 141; Casey, 1893, p. 470, 506.

Batrissodes zephyrinus Raffray, 1904, p. 203; 1908, p. 159; 1911; Leng, 1920, p. 129; Bowman, 1934, p. 62; Park, 1947, p. 108.

Type locality: Reno, Washoe County, Nevada.

NEOTROPICAL REGION

At the present time there are no authentic species of *Batrisodes* known from the Neotropical Region.

Schaufuss (1887, p. 146) described *Batrisus asteriscus* from Bogota, Colombia. Raffray (1897) examined the type of this species, found the unique specimen to be damaged, and placed it in *Batrisus* with doubt. This species was said to agree with *Batrisodes* in the structure of the carinal pattern of the sides of the abdomen, rather than with *Batrisus*, and Raffray (1904) assigned *asteriscus* to the former genus with reservation. A few years later, Raffray (1908) again questioned this allocation.

In his world checklist of the family, Raffray (1911) did not go into the questionable nature of the case, and listed the species as *Batrisodes asteriscus*. This course was followed by Blackwelder (1944, p. 92).

No additional specimens of *asteriscus* have been reported, and Raffray (1923-1924) in his faunal analysis did not list *asteriscus*. The author is of the opinion that this is the best course to follow. For the present *asteriscus* must remain unknown, and all subsequent collections reported from the neotropics have not included the species. It can not be placed in *Iteticus* on its pronotal sculpture and its reported anatomy does not fit that of any other neotropical genus (Park, 1942).

In view of the recent discussion of *Batrisodes* (Park, 1947), any specimens in either *Batrisodes* or *Iteticus* from the Neotropical Region would be of considerable interest.

ABSTRACT

The pselaphid genus *Batrisodes* contains 214 species known at present. These are distributed as follows: Palaearctic 41, Nearctic 52, Ethiopian 4, Neotropical 0, Oriental 83, and Australian 34.

The species are listed alphabetically for each region or area, together with citations, synonyms, type locality and range where such details are known.

Batrisodes arthuri nom. nov. is proposed for *Batrisodes punctifrons* Lea (1911) of Australia since the latter is preoccupied by *Batrisodes punctifrons* (Casey), 1887, of Pennsylvania.

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